

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2004/001730

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G08B 13/24, G08B 13/22

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G08B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI, PAJ, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5729143 A (R.E.TAVERNETTI ET AL), 17 March 1998 (17.03.1998), abstract --	1-10
A	EP 0278538 A1 (N.V.PHILLIPS'GLOELLAMPENFABRIEKEN), 17 August 1988 (17.08.1988), abstract --	1-10
A	US 5995002 A (D.FALLIN ET AL), 30 November 1999 (30.11.1999), abstract --	1-10
A	EP 0410245 A2 (SENSORMATIC ELECTRONICS CORPORATION), 30 January 1991 (30.01.1991), abstract --	1-10

☒ Further documents are listed in the continuation of Box C.
 ☒ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search  
8 February 2005

Date of mailing of the international search report  
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4658241 A (J.T.TORRE), 14 April 1987 (14.04.1987), abstract  -- -----	1-10

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US	5729143	A	17/03/1998	NONE		
EP	0278538	A1	17/08/1988	JP	63192191 A	09/08/1988
				NL	8700110 A	16/08/1988
				US	4907175 A	06/03/1990
US	5995002	A	30/11/1999	NONE		
EP	0410245	A2	30/01/1991	SE	0410245 T3	
				AR	243292 A	30/07/1993
				AU	638241 B	24/06/1993
				AU	5291690 A	24/01/1991
				BR	9003559 A	27/08/1991
				CA	2013734 A,C	24/01/1991
				DE	69030219 D,T	16/10/1997
				ES	2100857 T	01/07/1997
				JP	2930372 B	03/08/1999
				JP	3058300 A	13/03/1991
				US	5049857 A	17/09/1991
US	4658241	A	14/04/1987	DE	3674134 D	00/00/0000
				EP	0219618 A,B	29/04/1987
				JP	2659936 B	30/09/1997
				JP	62090039 A	24/04/1987